



IAEA

International Atomic Energy Agency

Atoms for Peace and Development

Training Course for Nuclear Power Plant Personnel and Regulators on International Generic Ageing Lessons Learned

Virtual Event

19–22 October 2021

Ref. No.: EVT2004041

Information Sheet

Introduction

According to SSR-2/2 the operating organization of a nuclear power plant (NPP) should “ensure that an effective ageing management programme is implemented to ensure that required safety functions of systems, structures and components are fulfilled over the entire operating lifetime of the plant. General recommendations on methodology, key elements and implementation of effective ageing management programmes (AMPs) for SSCs important to the safety of NPPs are provided in the Specific Safety Guide SSG-48

Member States agreed, in 2010, to launch an extrabudgetary programme known as the International Generic Ageing Lessons Learned (IGALL) Programme. The IGALL Programme’s objective is to develop a general framework for effectively collecting experience and lessons learned on ageing management. IGALL resulted in the development of an IAEA publication entitled *Ageing Management for Nuclear Power Plants: International Generic Ageing Lessons Learned (IGALL)* (Safety Reports Series No. 82, IAEA, Vienna, 2015) which, for SSCs important to safety, provide generic sample of ageing management review tables, AMPs and time-limited ageing analyses (TLAAs).

After Technical Meeting in December 2019, member states agree on develop and implement workshop/training for NPPs and regulatory authorities on IGALL use.

The training covers:

- the relevant IAEA standards;
- the IGALL objectives, organization, structure and deliverables;
- Use of IGALL for development of Ageing Management Review (AMR), Ageing Management Programs (AMPs), plant level AMP and revalidation of Time Limited Ageing Analysis (TLAA);
- Use of IGALL in support of preparation for OSART and SALTO peer reviews;
- Use of IGALL in support of Regulatory Activities.

Objectives

To train first time NPPs and regulatory authorities' experts on IGALL use in support of LTO.

Target Audience

Experts from NPPs, TSOs or nuclear safety authorities of the Member States.

Working Language(s)

English

Participation and Registration

Nomination of the following experts will be accepted:

- have at least ten year of experience in nuclear safety, out of which at least 5 years spent in positions related to ageing management and/or long term operation;

In order to be designated by an IAEA Member State, participants are requested to send the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by **30 July 2021**.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and technical matters.

Please note that the IAEA is in a transition phase to manage the entire registration process for all regular programme events electronically through the new InTouch+ (<https://intouchplus.iaea.org>) facility, which is the improved and expanded successor to the InTouch platform that has been used in recent years for the IAEA's technical cooperation events. Through InTouch+, prospective participants will be able to apply for events and submit all required documents online. National authorities will be able to use InTouch+ to review and approve these applications. Interested parties that would like to use this new facility should write to: InTouchPlus.Contact-Point@iaea.org.

IAEA Contacts

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary and correspondence on other matters related to the event to the Administrative Secretary.

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event:
www.iaea.org/events/EVT2004041



Participation Form

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To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretary M.Marchena@iaea.org and to the Administrative Secretary G.Timis@iaea.org.

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

Deadline for receipt by IAEA through official channels: 30 July 2021

Family name(s): (same as in passport)	First name(s): (same as in passport)	Mr/Ms
Institution:		
Full address:		
Tel. (Fax):		
Email:		
Nationality:	Representing following Member State/non-Member State/entity or invited organization:	
If/as applicable:		
Do you intend to submit a paper?	Yes	No
Would you prefer to present your paper as a poster?	Yes	No
Title:		